

How to Use this Saw Set

The following instructions for the use of this Saw Set are not intended for those who are familiar with the manner in which saws should be set. They are intended as suggestions for those who may not know how to set saws to obtain the best results.

TO SET SAW FOR AVERAGE CONDITIONS.

- Determine number of teeth per inch of your saw. Place saw in vise with the teeth up.
- Adjust anvil pointer of saw set to dial number corresponding with number of teeth per inch of saw.
- Adjust gauge screw under plunger, so saw blade passes easily between end of screw and anvil.
- Starting at one end, set each alternate tooth by pressing lever. The direction of set is correct when thin, cutting edges of teeth are bent outward.
- Reverse direction of saw in vise and set remaining alternate teeth in opposite direction.
- File teeth after setting. A keen cutting edge and correct bevel on each tooth is necessary. Cross cut saw teeth require more bevel than rip saws.

HARD WOOD. For unusually hard, dry woods, reduce the amount of set. Adjust anvil pointer to higher number.

SOFT WOOD. For soft, wet woods the amount of set may be increased. Adjust anvil pointer to lower number on dial.

NOTE. The depth of set or distance tooth is bent over should not be more than one-half the depth of entire tooth. A greater amount will weaken teeth and cause them to break.